

Town of Surf City

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Douglas C. Medlin, Mayor William J. (Buddy) Fowler, Mayor Pro-Tem Dwight Torres, Councilman Donald R. Helms, Councilman Teresa B. Batts, Councilwoman Jeremy Shugarts, Councilman

Tropical Storm Isaias Update August 3, 2020 - 1700

Current Storm Status:

Final Briefing Overview of Expected Impacts

Tropical Storm Isaias - 530 PM EDT Monday August 3, 2020

W WEATH

Wilmington NC
WEATHER FORECAST OFFICE

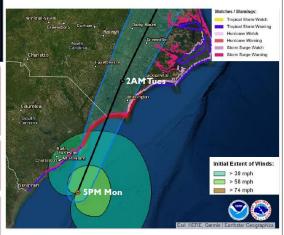
Overview: Isaias is expected to make landfall tonight as a strong tropical storm or minimal hurricane. Peak impacts for southeast NC & northeast SC are expected this evening into early Tuesday morning. Conditions will improve during Tuesday morning as the storm accelerates quickly toward the NNE.

Storm Surge: 3-5' inundation Brunswick, Horry, & Georgetown, 2-4' Pender & New Hanover especially at high tide tonight. Impacts, especially where the highest surge occurs, include: flooding of some coastal roads & beach access points, beach erosion, & some damage & flooding to vulnerable structures. Downtown Wilmington could also receive 2-3' inundation near the river during high tide tonight.

Tornadoes: Risk for some tornadoes, especially east of an Elizabethtown, NC to Andrews, SC line .The greatest risk will be this evening into tonight. These tornadoes could snap/uproot trees, knock down power lines, and cause structural damage.

Wind: Winds of 55-65 mph (gusts 70-75) are expected along the northeast SC coast and 55-65 mph (gusts 70-80) for coastal areas of southeast NC. Winds of 35-50 mph (gusts 55-65) generally expected east of 1-95 toward the coast. Impacts include: downed trees/large limbs, minor structural damage, and scattered power outages. Most impacts will be found with the highest winds along the coast.

Rain/flooding: 4-6" expected along/near the storm's track with isolated amounts to 8". Flash flooding is expected, especially in those areas that receive the higher rainfall amounts. Impacts include: some impassable roads, flooding at low-lying and poor drainage locations. Some minor river flooding is also possible in several locations.



NOTE: Do not focus on the exact track. Impacts can occur well outside the area enclosed by the cone.

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Current Town Status:

The Town of Surf City is now under a <u>State of Emergency</u>. We continue to monitor this system and will activate the Emergency Operation Center on Monday, August 3, 2020. The next Town update will be after 9pm on Monday, August 3, 2020.

Parks and public beach accesses will be closed starting at dusk on Monday, August 3, 2020 and will remain closed until further notice.

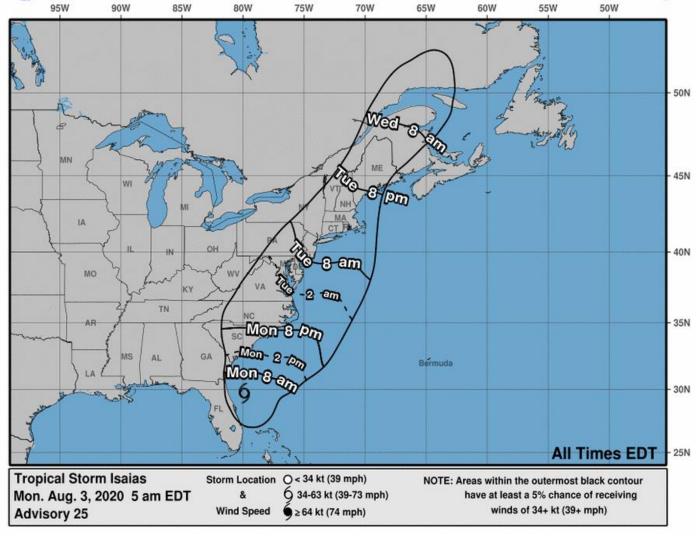
A curfew is enacted for the island portion of Surf City from 8pm, Monday, August 3rd until 7am, August 4th.

- o No curfew for the mainland portion of Surf City.
- Residents are restricted within the boundaries of their property lines during curfew hours.
- Anyone outside of their property boundaries may be subject to criminal prosecution as outlined NCG.S. 14-288.20(a).
- All public accesses, public bathrooms, and public parks will close at dusk, Monday, August 3rd and will remain closed until further notice.
- Anyone who enters any beach area, is entering at their own risk due to potential storm debris.



Earliest Reasonable Arrival Time of Tropical-Storm-Force Winds





Information to Know:

- **Personal Preparation** Now is the time to be prepared and remain informed! Below is a good checklist to use:
 - Please plan on securing all loose articles to prevent them from be relocated by a storm event.
 - Check your supply stocks to ensure:
 - You have several days' worth of water and easily prepared food on hand. Non-perishables are best during a power outage situation.
 - If you take medication, you have several days' worth of doses on hand.
 - If you have pets, you have ample food for your furry (or scaley) friend.
 - Make sure you have all your important paperwork or documents assembled and know where they are located:
 - Insurance policy (health, property, vehicle, etc)
 - Birth certificate, social security card, will, passport, Do Not Resuscitate (DNR) order if applicable, etc
 - Any other documents that are important and not easily replaced
 - If we lose power:
 - Do not run portable generators indoors or in garages.
 - Turn off the main breaker in your home and only turn it back on after you know that power has been restored.
 - Keep freezers and refrigerator doors CLOSED.
 - Beware of misinformation and sensationalism
 - Get news and information from validated and reputable sources

• **Utilities** – There is no scheduled utility cut-off. Utility crews will monitor the situation and cut off services based on necessity.

During the storm event, there is a good possibility you will lose power. Please make sure you have non-perishable food and water to get you through until power is restored.

• **Trash Service** – For south end Monday pick-up, Town staff went out to secure trashcans left out and had to roll-up the ones on the south end due to the small window of opportunity. This resulted in some of the trashcans on the south end not getting emptied. If you have Monday island pick-up, please put these trashcans out on Wednesday for pick-up. We apologize for the inconvenience, as we are trying to keep trash from being blown during the storm.

The trash schedule for Tuesday will be postponed to Wednesday, which means the north end of the island and mainland will be picked up Wednesday.

PLEASE PULL ALL TRASH CARTS IN AND SECURE THEM IMMEDIATELY.

• **Bridge Status** - Based on bridge guidelines along the coast our emergency service leaders may have to shut the bridge down to vehicles if we have SUSTAINED winds of 45mph. Sustained means winds are holding for longer than two minutes. Please understand this means emergency vehicles will have a difficulty in crossing over the bridge safely if winds are above 45 mph sustained.



• **Beach Update/Rip Currents** – Public Beach Accesses will be closed at dusk and will be reopened once the storm event passes, and staff deem it safe.

Tides and surf will be higher than normal. Please understand as tides get high it can result in sand being washed out from the bottom of public beach accesses, which will cause a drop-off. Staff will not be able to address this until after the storm event, so please be proceed with caution.

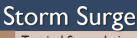
Rip current risk remains HIGH. As weather systems such as tropical storms approach, we will see the development of rough surf conditions and increases in rip currents. These conditions are very dangerous and can be life threatening. Please stay tuned to local forecast and beach condition alerts from the Town of Surf City and the Surf City Fire Department. If you do find yourself in the ocean and begin to struggle, do not panic. Try to get the attention of others on shore and swim parallel to shore. Once you are out of the outgoing current (rip current) you can then swim back to shore. Please remember to stay calm and try your best to float if you cannot make headway swimming.

This link is a good tool to see the **beach condition forecast** and predictions from the National Weather Service.

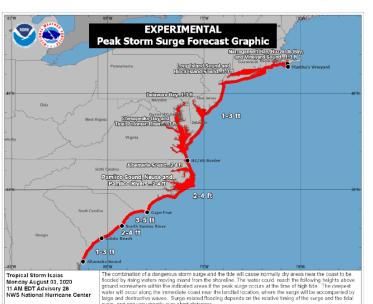
https://www.weather.gov/beach/ilm?fbclid=IwAR0GFR69Vpo4kRCevvwl021bVp Hlq n-MAPCqaLVSqcW5TmFGlo5vibfPNA

This is a good link to learn more about **rip current dangers** from the National Weather Service and the United States Lifesaving Association https://www.weather.gov/media/safety/rip/rip brochure 51419b.pdf

If you see someone in trouble, please dial 911 and report it. If you need additional information or have any questions, please contact the fire department at (910) 329-1260.



Tropical Storm Isaias



- Wilmington NC
 WEATHER FORECAST OFFICE
- Potential storm surge inundation of 3-5 ft from Cape Fear southward along the northeast SC coast, and 2-4 ft from Cape Fear northward along the southeast NC coast.
- Note: These are peak above ground values if the peak surge occurs at the time of high tide. The best chance of this occurring is south of Cape Fear.

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Potential Tornado Impacts

Tropical Storm Isaias





- There is a potential for several tornadoes, especially east of a Lumberton to Marion and Kingstree line this evening through late tonight.
- Tornadoes can significantly damage homes, destroy mobile homes, and uproot/snap trees.
- Have multiple ways to receive warnings later today and tonight. The best place to be during a tornado is in an interior room of the lowest floor of a solid structure away from windows.

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